
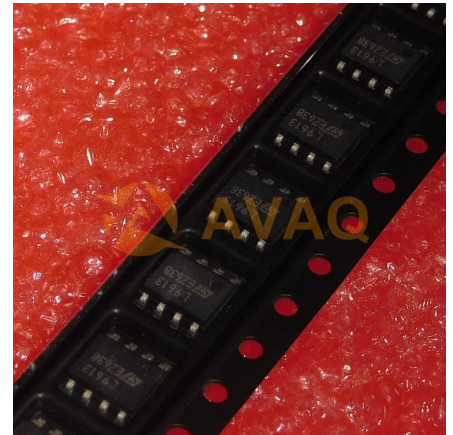


## Transceiver 1RX 130KBd Automotive 8-Pin SO N Tube

<b>Manufacturer:</b>	<u>STMicroelectronics, Inc</u>
<b>Package/Case:</b>	SOP8
<b>Product Type:</b>	Sensors, Transducers
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### General Description

The L9613 is a monolithic integrated circuit containing standard ISO 9141 compatible interface functions.

### Key Features

Operating power supply voltage range  $4.8V \leq V$

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Reverse supply (battery) protected down to V

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Standby mode with very low current consumption IS

SB

CC

Min. possible Baud rate according to ISO9141  $\geq 130$  kBaud

Low quiescent current in off condition IS

OFF

TTL compatible TX input

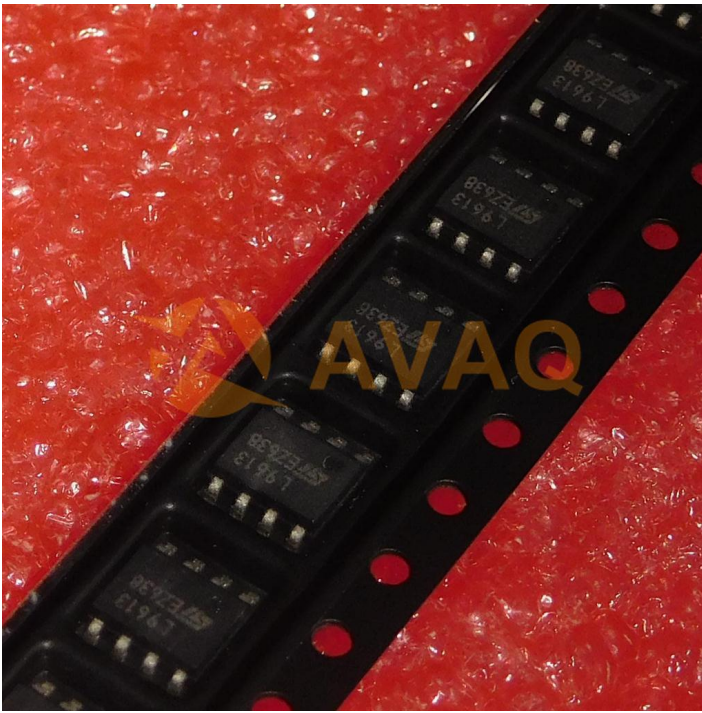
Bidirectional K-I/O pin with supply voltage dependent input threshold

Over temperature shut down function selective to K-I/O pin

Wide input and output voltage range:  $-24V \leq V$

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## Recommended For You

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### L9654

STMicroelectronics, Inc

QFP

### L9660

STMicroelectronics, Inc

QFP

### L9658

STMicroelectronics, Inc

QFP64

### L9659

STMicroelectronics, Inc

QFP64

### E-L9637D

STMicroelectronics, Inc

SOIC-8

### L9613B013TR

STMicroelectronics, Inc

SOP8

### E-L9637D013TR

STMicroelectronics, Inc

SOP-8

### L9780

STMicroelectronics, Inc

LQFP-48

### L9663

STMicroelectronics, Inc

QFP

### L9658TR

STMicroelectronics, Inc

QFP

### L9659TR

STMicroelectronics, Inc

QFP64

### L9660TR

STMicroelectronics, Inc

LQFP64

### L9662TR

STMicroelectronics, Inc

LQFP-64

### L9780TR

STMicroelectronics, Inc

LQFP48

### L9663-TR-1

STMicroelectronics, Inc

VQFN28